S/N Unknown PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	GILL et al.	Examiner:	A. Spiegler
Serial No.:	Unknown	Group Art Unit:	1656
Filed:	Concurrent herewith	Docket No.:	7500.331USC1
Title:	IMPROVEMENTS IN AND RELATING TO ANALYSIS OF DNA		

CERTIFICATE UNDER 37 CFR 1.10
'Express Mail' mailing label number: EV 037644825 US
Date of Deposit: December 27, 2001
I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail PostOffice To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: _____
Chris Stordahl

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(d), a copy of each document or other information listed on the enclosed Form 1449 is not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in parent application, U.S. Serial No. 09/624,267 filed on July 24, 2000.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to

establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: December 27, 2001

By: _____
John J. Gresens
Reg. No.: 33,112

JJG/pjk

Date Mailed: December 27, 2001

Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 7500.331USC1	Application Number: Unknown
	Applicant: Gill, et al.	
	Filing Date: Concurrent herewith	Group Art Unit: 1645

JC932 U.S. PTO 10/034892 12/27/01

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5 710 028	January, 1998	Navot Nir et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	93 25563	December, 1993	WIPO				
	2 312 747	November, 1997	Great Britain				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Brownie, et al., "The Elimination Of Primer-Dimer Accumulation In PCR", Nucleic Acids Research, Vol. 25, No. 16, pps. 3235-3241, 1997.
		Heath, et al., "Universal Primer Quantitative Fluorescent Mutiplex (UPQFM) PCR: A Method To Detect Major And Minor Rearrangements Of The Low Density Lipoprotein Receptor Gene", Med Genet 2000; 37:272-280, 1999.
		Newton, et al., "Analysis Of Any Point Mutation In DNA. The Amplification Refractory Mutation System (ARMS)", Nucleic Acids Research, Vol. 17, No. 7, pps: 2503-2516, 1989.
		Shuber, et al., "A Simplified Procedure For Developing Mutiplex PCRs", GENOME RESEARCH, Cold Spring Harbor Laboratory Press ISSN, 5:488-493, 1995.
		Old, "Detection of Mutations by the Amplification Refractory Mutation System (Arms)", Methods in Molecular Biology, US, Humanna Press, Inc., Clifton, NJ, Vol. 9, pages 77-84, 1991
		Wang et al., "Large-scale Identification, Mapping, and Genotyping of Single-nucleotide Polymorphisms in the Human Genome", Science, US, American Association for the Advancement of Science, Vol. 280, pages 1077-1082, 1998
		Hoogendoorn et al., "Genotyping Single Nucleotide Polymorphisms by Primer Extension and High Performance Liquide Chromatography" Human Genetics, Berlin, DE, Vol. 104, pages 89-93, 1999
		J. M. Curran, et al., "Interpreting DNA Mixtures in Structured Populations", Journal of Forensic Science, vol. 44, no. 5, September 1999, pages 987-995
		B.S. Weir, et al., "Interpreting DNA Mixtures", Journal of Forensic Science, vol. 42, no. 2, March 1997, pages 213-222
		T.M. Clayton, et al., "Analysis and Interpretation of Mixed Forensic Strains Using DNA STR Profiling", Forensic Science International, vol. 91, 1998, pages 55-70
		P. Gill, et al., "Interpreting Simple Mixtures Using Allele Peak Areas", Forensic Science International, vol. 91, January 9, 1998, pages 41-53
		P. Gill, " An Assessment of the Utility of Singlenucleotide Polymorphisms (SNPs) for Forensic Purposes", International Journal of Legal Medicine, vol. 114, April, 2001, pages 204-210
		Paranavitana Molecular and Cellular Probes (1998) 12:309-315
		Wu et al. PNAS (1989) 86: 2757-2760

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE